

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:
70017.0011USWO

Application Number:
10/524,426

Applicant: Limin LI, *et al.*

Filing Date:
8/15/03 (Int'l)

Group Art Unit:
Unassigned

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|----------|------------------------|-------|----------|-------------------------------|
| | A1 | 4,190,496 | 08/29/78 | Rubenstein | | | |
| | B1 | 4,215,051 | 07/29/80 | Smith | | | |
| | C1 | 4,376,110 | 03/08/83 | David <i>et al.</i> | | | |
| | D1 | 4,683,202 | 07/28/87 | Mullis | | | |
| | E1 | 4,873,191 | 10/10/89 | Wagner <i>et al.</i> | | | |
| | F1 | 4,946,778 | 08/07/90 | Ladner <i>et al.</i> | | | |
| | G1 | 4,980,286 | 12/25/90 | Morgan <i>et al.</i> | | | |
| | H1 | 5,075,217 | 12/24/91 | Weber | | | |
| | I1 | 5,223,409 | 06/29/93 | Ladner <i>et al.</i> | | | |
| | J1 | 5,272,071 | 12/21/93 | Chappel | | | |
| | K1 | 5,364,759 | 11/15/94 | Caskey <i>et al.</i> | | | |
| | L1 | 5,510,270 | 04/23/96 | Fodor <i>et al.</i> | | | |
| | M1 | 5,514,548 | 05/07/96 | Krebber <i>et al.</i> | | | |
| | N1 | 5,556,752 | 09/17/96 | Lockhart <i>et al.</i> | | | |
| | O1 | 5,578,832 | 11/26/96 | Trulson <i>et al.</i> | | | |
| | P1 | 5,679,523 | 10/21/97 | Li <i>et al.</i> | | | |
| | Q1 | 5,807,995 | 09/15/98 | Cohen <i>et al.</i> | | | |
| | R1 | 5,849,486 | 12/15/98 | Heller <i>et al.</i> | | | |
| | S1 | 5,858,659 | 01/12/99 | Sapolsky <i>et al.</i> | | | |
| | T1 | 5,891,668 | 04/06/99 | Li <i>et al.</i> | | | |
| | U1 | 5,968,502 | 10/19/99 | Treco <i>et al.</i> | | | |
| | V1 | 5,981,214 | 11/09/99 | Skoultchi | | | |
| | W1 | 6,040,138 | 03/21/00 | Lockhart <i>et al.</i> | | | |
| | X1 | 6,248,523 | 06/19/01 | Cohen <i>et al.</i> | | | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
|--|----|--------------|----------|---------|-------|----------|-------------|
| | A2 | WO 88/04300 | 06/16/88 | WIPO | | | |
| | B2 | WO 90/02809 | 03/22/90 | WIPO | | | |
| | C2 | WO 91/06667 | 05/16/91 | WIPO | | | |
| | D2 | WO 91/17271 | 11/14/91 | WIPO | | | |
| | E2 | WO 92/01047 | 01/23/92 | WIPO | | | |
| | F2 | WO 92/06180 | 04/16/92 | WIPO | | | |
| | G2 | WO 92/09690 | 06/11/92 | WIPO | | | |
| | H2 | WO 92/15679 | 09/17/92 | WIPO | | | |
| | I2 | WO 92/18619 | 10/29/92 | WIPO | | | |
| | J2 | WO 92/20316 | 11/26/92 | WIPO | | | |
| | K2 | WO 92/20791 | 11/26/92 | WIPO | | | |
| | L2 | WO 92/22635 | 12/23/92 | WIPO | | | |
| | M2 | WO 93/01288 | 01/21/93 | WIPO | | | |
| | N2 | WO 93/14188 | 07/22/93 | WIPO | | | |
| | O2 | WO 93/20221 | 10/14/93 | WIPO | | | |
| | P2 | WO 94/08598 | 04/28/94 | WIPO | | | |
| | Q2 | WO 94/12650 | 06/09/94 | WIPO | | | |
| | R2 | WO 98/41531 | 09/24/98 | WIPO | | | |
| | S2 | WO 99/15650 | 04/01/99 | WIPO | | | |
| | T2 | WO 03/027260 | 04/03/03 | WIPO | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| U2 | Alley <i>et al.</i> , "Feasibility of Drug Screening with Panels of Human Tumor Cell Lines Using a Microculture Tetrazolium Assay ¹ ," <u>Cancer Research</u> , February 1, 1988, 48, pp. 589-601 |
| V2 | Ausubel <i>et al.</i> , eds., 1989, <i>Current Protocols in Molecular Biology</i> , Vol. I, Green Publishing Associates, Inc., and John Wiley & Sons, Inc., New York, at p. 2.10.3 |
| W2 | Bass, Brenda L., "Double-Stranded RNA as a Template for Gene Silencing," <u>Cell</u> , vol. 101, April 28, 2000, pp. 235-238. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| A3 | Been, Michael D. <i>et al.</i> , "One Binding Site Determines Sequence Specificity of Tetrahymena Pre-rRNA Self-Splicing, Trans-Splicing, and RNA Enzyme Activity," <i>Cell</i> , vol. 47, October 24, 1986, pp. 207-216. |
| B3 | Beerli, Roger R. <i>et al.</i> , "Toward controlling gene expression at will: Specific regulation of the <i>erbB-2/HER-2</i> promoter by using polydactyl zinc finger proteins constructed from modular building blocks," <i>Proc. Natl. Acad. Sci. USA</i> , vol. 95, December 1998, pp. 14628. |
| C3 | Beerli, Roger R. <i>et al.</i> , "Positive and negative regulation of endogenous genes by designed transcription factors," <i>Proc. Natl. Acad. Sci.</i> , vol. 97, no. 4, February 15, 2000, pp. 1495. |
| D3 | Berg and Shi, "The Galvanization of Biology: A Growing Appreciation for the Roles of Zinc," <i>Science</i> , vol. 271, February 23, 1996, pp. 1081-1085. |
| E3 | Berg, Jeremy M., "Letting your fingers to the walking," <i>Nature Biotechnology</i> , vol. 15, April 1997, p. 323. |
| F3 | Bird, Robert E. <i>et al.</i> , "Single-Chain Antigen-Binding Proteins," <i>Science</i> , October 21, 1988, pp.423-426. |
| G3 | Bitter, Grant A. <i>et al.</i> , "Expression and Secretion Vectors for Yeast," <i>Methods in Enzymology</i> , vol. 153, pp. 516-544. |
| H3 | Blanchard, A.P. <i>et al.</i> , "High-density oligonucleotide arrays," <i>Biosensors & Bioelectronics</i> , vol. 11, no. 67, pp. 687-690. |
| I3 | Blanchard, Alan, "Synthetic DNA Arrays," <i>Genetic Engineering</i> , vol. 20, J.K. Setlow, Ed., Plenum Press, New York at pages 111-123. |
| J3 | Boesen, Jan J.B. <i>et al.</i> , "Circumvention of chemotherapy-induced myelosuppression by transfer of the <i>mdr1</i> gene," <i>Biotherapy</i> , 1994, 6:291-302. |
| K3 | Bout, Abraham <i>et al.</i> , "Lung Gene Therapy: <i>In Vivo</i> Adenovirus-Mediated Gene Transfer to Rhesus Monkey Airway Epithelium," <i>Human Gene Therapy</i> , 1994, 5:3-10, |
| L3 | Brummelkamp, Thijn R. <i>et al.</i> , "A System for Stable Expression of Short Interfering RNAs in Mammalian Cells," <i>Science</i> , vol. 296, April 19, 2002, pp. 550-553. |
| M3 | Butler, J.E., "The Amplified ELISA: Principles of and Applications for the Comparative Quantitation of Class and Subclass Antibodies and the Distribution of Antibodies and Antigens in Biochemical Separates," <i>Methods in Enzymology</i> , vol. 73, 1981, 482-523. |
| N3 | Carmichael, James <i>et al.</i> , "Evaluation of a Tetrazolium-based Semiautomated Colorimetric Assay: Assessment of Chemosensitivity Testing ¹ ," <i>Cancer Research</i> , February 15, 1987, 47:936-942. |
| O3 | Chen, Jie <i>et al.</i> , "Identification of an 11-kDa FKBP12-rapamycin-binding domain within the 289-kDa FKBP12-rapamycin-associated protein and characterization of a critical serine residue," <i>Proc. Natl. Acad. Sci. USA</i> , vol. 92, May 1995, pp. 4947-4951. |
| P3 | Chien, Cheng-Ting <i>et al.</i> , "The two-hybrid system: A method to identify and clone genes for proteins that interact with a protein of interest," <i>Proc. Natl. Acad. Sci. USA</i> , vol. 88, November 1991, pp. 9578-9582. |
| Q3 | Choo Y. <i>et al.</i> , "Promotor-specific Activation of Gene Expression Directed by Bacteriophage-selected Zinc Fingers," <i>J. Mol. Biol.</i> , 1997, 273:525-532. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| A4 | Cline, Martin J., "Perspectives for Gene Therapy: Inserting New Genetic Information into a Mammalian Cells by Physical Techniques and Viral Vectors," <u>Pharmac. Ther.</u> , vol. 29, 1985, pp. 69-92. |
| B4 | Clowes, Monika M. <i>et al.</i> , "Long-Term Biological Response of Injured Rat Carotid Artery Seeded with Smooth Muscle Cells Expressing Retrovirally Introduced Human Genes," <u>J. Clin. Invest.</u> , vol. 93, February 1994, pp. 644-651. |
| C4 | Cotten, Matthew <i>et al.</i> , "Receptor-Mediated Transport of DNA into Eukaryotic Cells," <u>Meth. Enzymol.</u> , vol. 217, 1993, pp. 618-644. |
| D4 | Colberre-Garapin, Florence <i>et al.</i> , "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells," <u>J. Mol. Biol.</u> , 150:1-14. |
| E4 | Cote, Richard J. <i>et al.</i> , "Generation of human monoclonal antibodies reactive with cellular antigens," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 80, April 1983, pp. 2026-2030. |
| F4 | Cole, S.P.C. <i>et al.</i> , "The EBV-Hybridoma Technique and its Application to Human Lung Cancer," <u>Monoclonal Antibodies and Cancer Therapy</u> , 1985, pp. 77-96. |
| G4 | Creighton, Thomas E., <u>Proteins: Structures and Molecular Principles</u> , 1983, W.H. Freeman & CO., New York, pp. 34-49. |
| H4 | DeRisi, Joseph <i>et al.</i> , "Use of a cDNA microarray to analyse gene expression patterns in human cancer," <u>Nature Genetics</u> , vol. 14, December 1996, pp. 457-460. |
| I4 | Dexter, T.M. <i>et al.</i> , "Conditions Controlling the Proliferation of Haemopoietic Stem Cells in Vitro," <u>J. Cell Physiol.</u> , 1977, pp. 335-344. |
| J4 | Dilling <i>et al.</i> , "Acquired Resistance to Rapamycin is Mediated by Altered Regulation of the 4E-BP1/EIF-4E Pathway," <u>Proceedings of 91st Annual Meeting of the AACR #5110</u> , vol. 41, April 2000. |
| K4 | Ding, Zhenhua <i>et al.</i> , "The Investigational New Drug XK469 Induces G ₂ -M Cell Cycle Arrest by p53-dependent and -independent Pathways ¹ ," <u>Clinical Cancer Research</u> , vol. 7, November 2001, pp. 3336-3342. |
| L4 | Draetta, Giulio <i>et al.</i> , "Activation of <i>cdc2</i> , Protein Kinase during Mitosis in Human Cells: Cell Cycle-Dependent Phosphorylation and Subunit Rearrangement," <u>Cell</u> , vol. 54, July 1, 1988, pp. 17-26. |
| M4 | Dragnev, Konstantin H. <i>et al.</i> , "Cyclin Proteolysis as a Retinoid Cancer Prevention Mechanism," <u>Annals of the New York Academy of Sciences</u> , 2001, 952:13-22. |
| N4 | Duggan, David J. <i>et al.</i> , "Expression profiling using cDNA microarrays," <u>Nature Genetics Supplement</u> , vol. 21, January 1999, pp. 10-14. |
| O4 | Elbashir, Sayda M. <i>et al.</i> , "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells," <u>Nature</u> , vol. 411, May 24, 2001, pp. 494-498. |
| P4 | Elbashir, Sayda <i>et al.</i> , "RNA interference is mediated by 21- and 22-nucleotide RNAs," <u>Genes Dev.</u> , 2001, 15:188-200. |
| Q4 | Elbashir, Sayda <i>et al.</i> , "Analysis of gene function in somatic mammalian cells using small interfering RNAs," <u>Methods</u> , 2002, 26:199-213. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|----|--|
| | A5 | Ferrari, Mario <i>et al.</i> , "MTT colorimetric assay for testing macrophage cytotoxic activity in vitro," <u>J. Immunol. Methods</u> , 1990, 131:165-172. |
| | B5 | Fire, Andrew <i>et al.</i> , "Potent and specific genetic interference by double-stranded RNA in <i>Caenorhabditis elegans</i> ," <u>Nature</u> , vol. 39, February 19, 1998, pp. 806-811. |
| | C5 | Fodor, Stephen P. <i>et al.</i> , "Light-Directed, Spatially Addressable Parallel Chemical Synthesis," <u>Science</u> , February 15, 1991, 251:767-773. |
| | D5 | Fuchs, Patrick <i>et al.</i> , "Targeting Recombinant Antibodies to the Surface of <i>Escherichia Coli</i> : Fusion to a Peptidoglycan Associated Lipoprotein," <u>Bio/Technology</u> , 1991, 9:1370-1372. |
| | E5 | Gait, ed., 1984, "Oligonucleotide Synthesis," IRL Press, Oxford, Table of Contents. |
| | F5 | Gerlier, Denis <i>et al.</i> , "Use of MTT colorimetric assay to measure cell activation," <u>Journal of Immunological Methods</u> , 1986, <u>J. Immunol. Methods</u> , 94:57-63. |
| | G5 | Goldspiel, Barry R. <i>et al.</i> , "Human gene therapy," <u>Clinical Pharmacy</u> , vol. 12, July 1993, pp. 488-505. |
| | H5 | Gordon, Jon W., "Transgenic Animals," <u>Int. Rev. of Cytoogy</u> , vol. 115, 1989, pp. 171-229. |
| | I5 | Gossen, Manfred, <i>et al.</i> , "Tight control of gene expression in mammalian cells by tetracycline-responsive promoters," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 89, June 1992, pp. 5547-5551. |
| | J5 | Gossen, Manfred <i>et al.</i> , "Transcriptional Activation by Tetracyclines in Mammalian Cells," <u>Science</u> , vol. 268, June 23 1995, pp. 1766-1769. |
| | K5 | Grant, Sarah R., "Dissecting the Mechanisms of Posttranscriptional Gene Silencing: Divide and Conquer," <u>Cell</u> , vol. 96, February 5 1999, pp. 303-306. |
| | L5 | Gregory, Philip D., "Transcription and chromatin converge: lessons from yeast genetics," <u>Curr. Opin. Genet. Devel.</u> , 2001, 11:142. |
| | M5 | Greisman and Pabo, "A General Strategy for Selecting High-Affinity Zinc Finger Proteins for Diverse DNA Target Sites," <u>Science</u> , vol. 275, January 31, 1997, pp. 275:657. |
| | N5 | Griffiths, Andrew D. <i>et al.</i> , "Human anti-self antibodies with high specificity from phage display libraries," <u>EMBO Journal</u> , vol. 12, no. 2, 1993, pp. 725-734. |
| | O5 | Grossman and Wilson, "Retroviruses: delivery vehicle to the liver," <u>Curr. Opin. Genet. And Devel.</u> , 1993, 3:110-114. |
| | P5 | Gu, Hua <i>et al.</i> , "Deletion of a DNA Polymerase β Gene Segment in T Cells Using Cell Type-Specific Gene Targeting," <u>Science</u> , vol. 265, July 1 1994, pp. 103-106. |
| | Q5 | Guo, Su <i>et al.</i> , "par-1, a Gene Required for Establishing Polarity in <i>C. elegans</i> Embryos, Encodes a Putative Ser/Thr Kinase that is Asymmetrically Distributed," <u>Cell</u> , vol. 81, May 19, 1995, pp. 611-620. |
| | R5 | Hacia, Joseph G. <i>et al.</i> , "Determination of ancestral alleles for human single-nucleotide polymorphisms using high-density oligonucleotide arrays," <u>Nature Genetics</u> , vol. 22, June 1999, pp. 164-167. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| A6 | Hanahan, Douglas <i>et al.</i> , "Studies on Transformation of <i>Escherichia coli</i> with Plasmids," <u>J. Mol. Biol.</u> , 1983, 166:557-580. |
| B6 | Harlow & Lane, eds. 1988, "Antibodies: A Laboratory Manual," Cold Spring Harbor Press, Cold Spring Harbor, NY, Table of Contents |
| C6 | Haseloff, Jim <i>et al.</i> , "Simple RNA enzymes with new and highly specific endoribonuclease activities," <u>Nature</u> , vol. 334, August 18, 1988, pp. 585-591. |
| D6 | Hay, Beverly N. <i>et al.</i> , "Bacteriophage cloning and <i>Escherichia coli</i> expression of a human IgM Fab," <u>Hum. Antibod. Hybridomas</u> , vol. 3, April 3, 1992, pp. 81-85. |
| E6 | Hayward, Cheryl M. <i>et al.</i> , "Total Synthesis of Rapamycin via a Novel Titanium-Mediated Aldol Macrocyclization Reaction," <u>J. Am. Chem. Soc.</u> , 1993, pp. 9345-9346. |
| F6 | Heitman, Joseph <i>et al.</i> , "Targets for Cell Cycle Arrest by the Immunosuppressant Rapamycin in Yeast," August 23, 1991, pp. 905-909. |
| G6 | Houghten, Richard <i>et al.</i> , "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery," <u>Nature</u> , vol. 354, November 7, 1991, pp. 84-86. |
| H6 | http://www.clontech.com/products/literature/pdf/brochures/TetBR.pdf , accessed on May 3, 2002 |
| I6 | http://www.clontech.com/products/literature/pdf/productlists/tetprodlist.pdf , accessed on May 3, 2002 |
| J6 | Huang, Shile <i>et al.</i> , "Resistance to rapamycin: A novel anticancer drug," <u>Cancer and Metastasis Rev.</u> , 2001, 20:69-78. |
| K6 | Huang, Shile <i>et al.</i> , "p53/p21 ^{CIP1} Cooperate in Enforcing Rapamycin-induced G ₁ Arrest and Determine the Cellular Response to Rapamycin ¹ ," <u>Cancer Research</u> , April 15, 2001, 61:3373-3381. |
| L6 | Huse, William D. <i>et al.</i> , "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda," <u>Science</u> , 1989, 246:1275-1281. |
| M6 | Huston, James S. <i>et al.</i> , "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in <i>Escherichia coli</i> ," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 85, August 1988, pp. 5879-5883. |
| N6 | Innis <i>et al.</i> , eds., 1990, "PCR Protocols: A Guide to Methods and Applications," Academic Press, Inc., New York, Table of Contents. |
| O6 | Inouye and Inouye, "Up-promoter mutations in the <i>lpp</i> gene of <i>Escherichia coli</i> ," vol. 12, no. 9, 1985, pp. 3101-3109. |
| P6 | Ishikawa <i>et al.</i> , eds., 1981, "Enzyme Immunoassay," Kaku Shoin, Tokyo, Table of Contents. |
| Q6 | Izant, Jonathan G. <i>et al.</i> , "Inhibition of Thymidine Kinase Gene Expression by Anti-Sense RNA: A Molecular Approach to Genetic Analysis," <u>Cell</u> , vol. 36, April 1984, 1007-1015. |
| R6 | Janknecht, Ralf <i>et al.</i> , "Rapid and efficient purification of native histidine-tagged protein expressed by recombinant vaccinia virus," <u>Proc. Natl. Acad. Sci.</u> , vol. 88, October 1991, pp. 8972-8976. |
| S6 | Jun, Doyoun <i>et al.</i> , "Characterization of the Murine cdc2 Gene," <u>Mol. Cells</u> , vol. 8, no. 6, 1998, pp. 731-740. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| A7 | Kang, Jong Seok <i>et al.</i> , "Zinc Finger Proteins as Designer Transcription Factors," <u>J. Biol. Chem.</u> , vol. 275, no. 12, March 2000, pp. 8742-8748. |
| B7 | Kang, Dongmin <i>et al.</i> , "The checkpoint protein Chfr is a ligase that ubiquitinates Plk1 and inhibits Cdc2 at the G2 to M transition," <u>J. Cell Biol.</u> , 2002, pp. 249-260. |
| C7 | Kiem, Hans-Peter <i>et al.</i> , "Retrovirus-Mediated Gene Transduction into Canine Peripheral Blood Repopulating Cells," <u>Blood</u> , vol. 83, no. 6, March 1994, pp. 1467-1473. |
| D7 | Kikyo, Nobuaki <i>et al.</i> , "Active Remodeling of Somatic Nuclei in Egg Cytoplasm by the Nucleosomal ATPase ISWI," <u>Science</u> , vol. 289, September 2000, pp. 2360-2362. |
| E7 | Kim and Pabo, "Transcriptional Repression by Zinc Finger Peptides," <u>J. Biol. Chem.</u> , vol. 272, no. 47, November 1997, pp. 29795-29800. |
| F7 | Kim and Pabo, "Getting a handhold on DNA: Design of poly-zinc finger proteins with femtomolar dissociation constants," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 95, March 1998, pp. 2812-2817. |
| G7 | Kim, Jin-Soo <i>et al.</i> , "Design of TATA box-binding protein/zinc finger fusions for targeted regulation of gene expression," <u>Proc. Natl. Acad. Sci. USA</u> , April 1997, pp. 3616-3620. |
| H7 | Kodo, Hideki <i>et al.</i> , "Antibody Synthesis by Bone Marrow Cells in Vitro following Primary and Booster Tetanus Toxoid Immunization in Humans," <u>J. Clin. Invest.</u> , vol. 73, May 1984, 1377-1384. |
| I7 | Kohler and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," <u>Nature</u> , vol. 256, August 1975, pp. 495-497. |
| J7 | Koller and Smithies, "Inactivating the β_2 -microglobulin locus in mouse embryonic stem cells by homologous recombination," <u>Proc. Natl. Acad. Sci. USA</u> , November 1989, pp. 8932-8935. |
| K7 | Kozbor <i>et al.</i> , "The production of monoclonal antibodies from human lymphocytes," <u>Immunology Today</u> , vol. 4, no. 3, 1983, pp. 72-79. |
| L7 | Kozarsky and Wilson, "Gene therapy: adenovirus vectors," <u>Current Opinion in Genetics and Development</u> , 1993, pp. 499-503. |
| M7 | Kriegler, 1990, "Gene Transfer and Expression, A Laboratory Manual," Stockton Press, New York, Table of Contents. |
| N7 | Lam <i>et al.</i> , "A new type of synthetic peptide library for identifying ligand-binding activity," <u>Nature</u> , vol. 354, November 1991, pp. 82-84. |
| O7 | Lasko <i>et al.</i> , "Targeted oncogene activation by site-specific recombination in transgenic mice," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 89, July 1992, pp. 6232-6236. |
| P7 | Lavitrano <i>et al.</i> , "Sperm Cells as Vectors for Introducing Foreign DNA into Eggs: Genetic Transformation of Mice," <u>Cell</u> , vol. 57, June 1989, pp. 717-723. |
| Q7 | Lee <i>et al.</i> , "Complementation used to clone a human homologue of the fission yeast cell cycle control gene <i>cdc2</i> ," <u>Nature</u> , vol. 327, May 1987, pp. 31-35. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| A8 | Lewis <i>et al.</i> , "Efficient delivery to siRNA for inhibition of gene expression in postnatal mice," <u>Nat. Genetics</u> , vol., 21, September 2002, 107-108. |
| B8 | Li <i>et al.</i> , " <i>tsg101</i> : A Novel Tumor Susceptibility Gene Isolated by Controlled Homozygous Functional Knockout of Allelic Loci in Mammalian Cells," <u>Cell</u> , vol. 85, May 1996, pp. 319-329. |
| C8 | Liu <i>et al.</i> , "Design of polydactyl zinc-finger proteins for unique addressing within complex genomes," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 94, May 1997, pp. 5525-5530. |
| D8 | Liu <i>et al.</i> , "Regulation of an Endogenous Locus Using a Panel of Designed Zinc Finger Proteins Targeted to Accessible Chromatin Regions," <u>J. Biol. Chem.</u> , vol. 276, no. 14, April 2001, pp. 11323-11334. |
| E8 | Llewellyn <i>et al.</i> , "Structure and Expression of an Alcohol Dehydrogenase 1 Gene from <i>Pisum sativum</i> (cv. "Greenfeast")," <u>J. Mol. Biol.</u> , 195:115-123. |
| F8 | Lo, Cecilia W., "Transformation by Iontophoretic Microinjection of DNA: Multiple Integrations Without Tandem Insertions," <u>Molecular and Cellular Biology</u> , vol. 3, no. 10, October 1983, pp. 1803-1814. |
| G8 | Lockhart <i>et al.</i> , "Expression monitoring by hybridization to high-density oligonucleotide arrays," <u>Nature Biotechnology</u> , vol. 14, December 1996, pp. 1675-1680. |
| H8 | Loeffler and Behr, "Gene Transfer into Primary and Established Mammalian Cell Lines with Lipopolyamine-Coated DNA," <u>Meth. Enzymol.</u> , vol. 217, 1993, pp. 599-618. |
| I8 | Logan and Shenk, "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 81, June 1984, pp. 3655-3659. |
| J8 | Lowy <i>et al.</i> , "Isolation of Transforming DNA: Cloning the Hamster aprt Gene," <u>Cell</u> , vol. 22, December 1980, pp. 817-823. |
| K8 | Maggio, ed., 1980, "Enzyme Immunoassay," CRC Press, Boca Raton, FL, Table of Contents. |
| L8 | Mastrangeli <i>et al.</i> , "Diversity of Airway Epithelial Cell Targets for In Vivo Recombinant Adenovirus-mediated Gene Transfer," <u>Clin. Invest.</u> , vol. 91, January 1993, pp. 225-234. |
| M8 | McCaffrey <i>et al.</i> , "RNA interference in adult mice," <u>Nature</u> , 2002, pp. 38-39. |
| N8 | McGall <i>et al.</i> , "Light-directed synthesis of high-density oligonucleotide arrays using semiconductor photoresists," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 93, November 1996, pp. 13555-13560. |
| O8 | Miller <i>et al.</i> , "Use of Retroviral Vectors for Gene Transfer and Expression," <u>Meth. Enzymol.</u> , vol. 217, 1993, pp. 581-599. |
| P8 | Mills <i>et al.</i> , "Linking molecular therapeutics to molecular diagnostics: Inhibition of the FRAP/RAFT/TOR component of the P13K pathway preferentially blocks PTEN mutant cells <i>in vitro</i> and <i>in vivo</i> ," <u>Proc. Natl. Acad. Sci. USA</u> , August 2001, pp. :10031-10033. |
| Q8 | Morgan and Anderson, "Human Gene Therapy ¹ ," <u>Ann. Rev. Biochem.</u> , 1993, 62:191-217. |
| R8 | Morrison <i>et al.</i> , "Chimeric human antibody molecules: Mouse antigen-binding domains with human constant region domains," <u>Proc.</u> 1984, <u>Proc. Natl. Acad. Sci. USA</u> , 81:6851-6855. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|---|
| A9 | Mosmann, "Rapid Colorimetric Assay for Cellular Growth and Survival: Application to Proliferation and Cytotoxicity Assays," <u>J. Immunological Methods</u> , 1983, 65:55-63. |
| B9 | Mulligan and Berg, "Selection for animal cells that express the <i>Escherichia coli</i> gene coding for xanthine-guanine phosphoribosyltransferase," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 78, no. 4, April 1981, pp. 2072-2076. |
| C9 | Mulligan, "The Basic Science of Gene Therapy," <u>Science</u> , vol. 260, May 1993, pp. 926-932. |
| D9 | Neshat <i>et al.</i> , "Enhanced sensitivity of PTEN-deficient tumors to inhibition of FRAP/mTOR," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 98, no. 18, August 2001, pp. 10314-10319. |
| E9 | Neuberger <i>et al.</i> , "Recombinant antibodies possessing novel effector functions," <u>Nature</u> , vol. 312, December 1984, pp. 604-608. |
| F9 | Nicolaou <i>et al.</i> , "Total Synthesis of Rapamycin," <u>J. Am. Chem. Soc.</u> , 1993, pp. 4419-4420. |
| G9 | North <i>et al.</i> , "Regulation of <i>cdc2</i> gene expression by the upstream stimulatory factors (USFs)," <u>Oncogene</u> , 1999, pp. 1945-1955. |
| H9 | Nuovo, 1992, "PCR in Situ Hybridization: Protocols and Applications," Raven Press, New York, Table of Contents. |
| I9 | O'Hare <i>et al.</i> , "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrofolate reductase," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 78, no. 3, March 1981, pp. 1527-1531. |
| J9 | Ohno <i>et al.</i> , "Rapid colorimetric assay for the quantification of leukemia inhibitory factor (LIF) and interleukin-6 (IL-6)," <u>J. Immunol. Methods</u> , 1991, 145:199-203. |
| K9 | Paddison <i>et al.</i> , "Short hairpin RNAs (shRNAs) induce sequence-specific silencing in mammalian cells," <u>Genes & Dev.</u> , 2002, 16:948-958. |
| L9 | Paddison <i>et al.</i> , "Stable suppression of gene expression by RNAi in mammalian cells," <u>Proc. Natl. Acad. USA</u> , February 2002, vol. 99, no. 3, pp. 1443-1448. |
| M9 | Pavletich and Pabo, "Zinc Finger-DNA Recognition: Crystal Structure of a Zif268-DNA Complex at 2.1 Å," <u>Science</u> , May 1991, 252:809-817. |
| N9 | Pease <i>et al.</i> , "Light-generated oligonucleotide arrays for rapid DNA sequence analysis," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 91, May 1994, pp. 5022-5026. |
| O9 | Petcherski <i>et al.</i> , "LAG-3 is a putative transcriptional activator in the <i>C. elegans</i> Notch pathway," <u>Nature</u> , vol. 405, May 2000, pp. 364-368. |
| P9 | Pines <i>et al.</i> , "Isolation of a Human Cyclin cDNA: Evidence for Cyclin mRNA and Protein Regulation in the Cell Cycle and for Interaction with p34 ^{cdc2} ," <u>Cell</u> , vol. 58, September 1989, pp. 833-846. |
| Q9 | Pittelkow and Scott, "New Techniques for the In Vitro Culture of Human Skin Keratinocytes and Perspectives on Their Use for Grafting of Patients with Extensive Burns," <u>Mayo Clinic Proc.</u> , October 1986, vol. 61, pp. 771-777. |
| R9 | Platt, "Independent Regulation of Adipose Tissue-specificity and Obesity Response of the Adipsin Promotor in Transgenic Mice*," <u>J. Biol. Chem.</u> , vol. 269, no. 46, November, 1994, pp. 28558-28562. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----|--|
| A10 | Podsypanina <i>et al.</i> , "An inhibitor of mTOR reduces neoplasia and normalizes p70/S6 kinase activity in Pten ^{+/+} mice," <u>Proc. Natl. Acad. Sci., USA</u> , vol. 98, no. 18, August 2001, pp. 10320-10325. |
| B10 | Poggioli <i>et al.</i> , "Reovirus-Induced σ 1s-Dependent G ₂ /M Phase Cell Cycle Arrest is Associated with Inhibition of p34 ^{cdc2} ," <u>J. Virol.</u> , vol. 75, no. 16, August 2001, pp. 7429-7434. |
| C10 | Rebar and Pabo, "Zinc Finger Phage: Affinity Selection of Fingers with New DNA-Binding Specificities," <u>Science</u> , vol. 263, February 1994, pp. 263:671. |
| D10 | Rheinwald, "Serial Cultivation of Normal Human Epidermal Keratinocytes," <u>Meth. Cell Bio.</u> , vol. 21A, 1980, pp. 229-254. |
| E10 | Rhodes and Klug, "Zinc Fingers," <u>Scientific American</u> , February 1993, pp. 269:56. |
| F10 | Robertson and Wolffe, "DNA Methylation in Health and Disease," <u>Nature Review</u> , vol. 1, October 2000, pp. 11-19. |
| G10 | Robinson, "Gen therapy - proceeding from laboratory to clinic," Biotechnology, ref. Edition, vol. 11, 1993, <u>TIBTECH</u> , 11(5):155-215. |
| H10 | Rosenfeld <i>et al.</i> , "Adenovirus-Mediated Transfer of a Recombinant α 1-Antitrypsin Gene to the Lung Epithelium in Vivo," <u>Science</u> , April 1991, 252:431-434. |
| I10 | Rosenfeld <i>et al.</i> , "In Vivo Transfer of the Human Cystic Fibrosis Transmembrane Conductance Regulator Gene to the Airway Epithelium," <u>Cell</u> , vol. 68, January 1992, pp. 143-155. |
| J10 | Rosesnberg <i>et al.</i> , "Production of phenocopies by <i>Krüppel</i> antisense RAN injection in <i>Drosophila</i> embryos," <u>Nature</u> , vol. 313, February 1985, pp. 703-706. |
| K10 | Rubinson <i>et al.</i> , "A lentivirus-based system to functionally silence genes in primary mammalian cells, stem cells and transgenic mice by RNA interference," <u>Nature Genetics</u> , vol. 33, March 2003, pp. 401-406. |
| L10 | Ruther <i>et al.</i> , "Easy identification of cDNA clones," <u>EMBOJ</u> , vol. 2, no. 10, 1983, 2:1791-1794. |
| M10 | Sabers <i>et al.</i> , "Isolation of a Protein Target of the FKBP12-Rapamycin Complex in Mammalian Cells*," <u>J. Biol. Chem.</u> , vol. 270, no. 2, January 1995, pp. 815-822. |
| N10 | Salmons and Gunzberg, "Targeting of Retroviral Vectors for Gene Therapy," <u>Human Gene Therapy</u> , 1993, 4:129-141. |
| O10 | Sambrook <i>et al.</i> , 1989, "Molecular Cloning. A Laboratory Manual," Cold Springs Harbor Press, Cold Springs Harbor, New York, Table of Contents. |
| P10 | Santerre <i>et al.</i> , "Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells," <u>Gene</u> , 1984, 30:147. |
| Q10 | Schena <i>et al.</i> , "Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 93, October 1996, pp. 10614-10619. |
| R10 | Sehgal <i>et al.</i> , "Rapamycin: A Novel Immunosuppressive Macrolide," <u>Medicinal Research Review</u> , 1994, 14:1-22. |
| S10 | Shalon <i>et al.</i> , "A DNA Microarray System for Analyzing Complex DNA Samples Using Two-color Fluorescent Probe Hybridization," <u>Genome Res.</u> , 1996, 6:639-645. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|-----|--|
| A11 | Shintani <i>et al.</i> , "Expression of cell cycle control proteins in normal epithelium, premalignant and malignant lesions of oral cavity," <u>Oral Oncol.</u> , 2002, 38:235-243. |
| B11 | Smith <i>et al.</i> , "Molecular Engineering of the <i>Autographa californica</i> Nuclear Polyhedrosis Virus Genome: Deletion Mutations Within the Polyhedrin Gene," <u>J. Viro.</u> , vol. 46, no. 2, May 1983, pp. 584-593. |
| C11 | Smits <i>et al.</i> , "Checking out the G ₂ /M transition," <u>Biochem. Biophys. Acta.</u> , 2001, 1519:1-12. |
| D11 | Song <i>et al.</i> , "RNA interference targeting Fas protects mice from fulminant hepatitis," <u>Nat. Medicine</u> , vol. 9, no. 3, March 2003, 9:347-351. |
| E11 | Songyang <i>et al.</i> , "SH2 Domains Recognize Specific Phosphopeptide Sequences," <u>Cell</u> , vol. 72, March 1993, pp. 767-778. |
| F11 | Sorensen <i>et al.</i> , "Gene Silencing by Systemic Delivery of Synthetic siRNAs in Adult Mice," <u>J. Mol. Biol.</u> , 2003, 327:761-766. |
| G11 | Stemple and Anderson, "Isolation of a Stem Cell for Neurons and Glia from the Mammalian Neural Crest," vol. 71, December 1992, pp. 973-985. |
| H11 | Sui <i>et al.</i> , "A DNA vector-based RNAi technology to suppress gene expression in mammalian cells," <u>Proc. Natl. Acad. Sci. USA</u> , April 2002, pp. 5515-5520. |
| I11 | Szybalska and Szybalski, "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait," <u>Natl. Acad. Sci. USA</u> , 1962, 48:2026. |
| J11 | Tabara <i>et al.</i> , "The rde-1 Gene, RNA Interference, and Transposon Silencing in <i>C. elegans</i> ," <u>Cell</u> , vol. 99, October 1999, pp. 123-132. |
| K11 | Takeda <i>et al.</i> , "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences," <u>Nature</u> , 1985, <i>Nature</i> , 314:452-454. |
| L11 | Thompson <i>et al.</i> , "Germ Line Transmission and Expression of a Corrected HPRT Gene Produced by Gene Targeting in Embryonic Stem Cells," <u>Cell</u> , vol. 56, January 1989, pp. 313-321. |
| M11 | Tiscornia <i>et al.</i> , "A general method for gene knockdown in mice by using lentiviral vectors expressing small interfering RNA," <u>Proc. Natl. Acad. Sci. USA</u> , February 2003, 100:1844-1848. |
| N11 | Tolstoshev, "Gene Therapy, Concepts, Current Trials and Future Directions," <u>Ann. Rev. Pharmacol. Toxicol.</u> , 1993, 32:573-596. |
| O11 | van de Loosdrecht, <i>et al.</i> , "A tetrazolium-based colorimetric MTT assay to quantitate human monocyte mediated cytotoxicity against leukemic cells from cell lines and patient with acute myeloid leukemia," <u>J. Immunol. Methods</u> , 1994, 174:311-320. |
| P11 | Van der Putten <i>et al.</i> , "Efficient insertion of genes into the mouse germ line via retroviral vectors," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 82, September 1985, pp. 6148-6152. |
| Q11 | Van Heeke and Schuster, "Expression of Human Asparagine Synthetase in <i>Escherichia coli</i> ," <u>J. Biol. Chem.</u> , vol. 264, no. 10, April 1989, pp. 5503-5509. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

INFORMATION DISCLOSURE STATEMENT (PTO 1449)

Docket Number:

70017.0011USWO

Application Number:

10/524,426

Applicant: Limin LI, *et al.*

Filing Date:

8/15/03 (Int'l)

Group Art Unit:

Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|-----|---|
| | A12 | Voller <i>et al.</i> , "Enzyme immunoassays with special reference to ELISA techniques," <u>J. Clin. Pathol.</u> , February 1978, 31:507-520. |
| | B12 | Walsh <i>et al.</i> , "Gene Therapy for Human Hemoglobinopathies," <u>Proc. Soc. Exp. Biol. Med.</u> , 1993, 204:289-300. |
| | C12 | Wang and Pabo, "Dimerization of zinc fingers mediated by peptides evolved <i>in vitro</i> from random sequences," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 96, August 1999, pp. 9568-9573. |
| | D12 | Wang <i>et al.</i> , "Large-Scale Identification, Mapping and Genotyping of Single-Nucleotide Polymorphisms in the Human Genome," <u>Science</u> , vol. 280, May 1998, pp. 1077-1082. |
| | E12 | Ward <i>et al.</i> , "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i> ," <u>Nature</u> , vol. 341, October 1989, pp. 544-546. |
| | F12 | Wigler <i>et al.</i> , "Transfer of Purified Herpes Virus Thymidine Kinase Gene to Cultured Mouse Cells," <u>Cell</u> , vol. 11, May 1977, pp. 223-232. |
| | G12 | Wigler <i>et al.</i> , "Transformation of mammalian cells with an amplifiable dominant-acting gene," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 77, no. 6, June 1980, pp.3567-3570. |
| | H12 | Witlock and Witte, "Long-term culture of B lymphocytes and their precursors from murine bone marrow," <u>Proc. Natl. Acad. Sci. USA</u> , vol. 79, June 1982, pp. 3608-3612. |
| | I12 | Wu and Wu, "Receptor-mediated <i>in Vitro</i> Gene Transformation by a Soluble DNA Carrier System*," <u>J. Biol. Chem.</u> , vol. 262, no. 10, April 1987, pp. 4429-4432. |
| | J12 | Wu and Wu, "Delivery systems for Gene therapy," <u>Biotherapy</u> , 1991, 3:87-95. |
| | K12 | Xia <i>et al.</i> , "siRNA-mediated gene silencing <i>in vitro</i> and <i>in vivo</i> ," <u>Nat. Biotech.</u> , vol. 20, October 2002, pp. 1006-1010. |
| | L12 | Xia <i>et al.</i> , "LATS1 tumor suppressor regulates G2/M transition and apoptosis," <u>Oncogene</u> , 2002, 21:1233-1241. |
| | M12 | Yu <i>et al.</i> , "mTOR, a novel target in breast cancer: the effect of CCI-779, an mTOR inhibitor, in preclinical modes of breast cancer," <u>Endocrine-Related Cancer</u> , 2001, 8:249-258. |
| | N12 | Yu <i>et al.</i> , "Deregulated P13k/AKT/TOR Pathway in PTEA-Deficient Tumor Cells Correlates with an Increased Growth Inhibition Sensitivity to a TOR Kinase Inhibitor CC1-779," <u>Proceedings of 92nd Annual Meeting of the AACR #4305</u> , vol. 42, March 2001. |
| | O12 | Yun <i>et al.</i> , "p53 Negatively Regulates <i>cdc2</i> Transcription via the CCAAT-binding NF-Y Transcription Factor*," <u>J. Biol. Chem.</u> , vol. 274, no. 42, October 1999, pp. 29677-29682. |
| | P12 | Zamore <i>et al.</i> , "RNAi: Double-Stranded RNA Directs the ATP-Dependent Cleavage of mRNA at 21 to 23 Nucleotide Intervals," <u>Cell</u> , vol. 101, March 2000, pp. 25-33. |
| | Q12 | Zaug and Cech, "The Intervening Sequence RNA of <i>Tetrahymena</i> is an Enzyme," <u>Science</u> , vol. 231, 1986, pp. 470-475. |
| | R12 | Zaug <i>et al.</i> , "A Labile Phosphodiester Bond at the Ligation Junction in a Circular Intervening Sequence RNA," <u>Science</u> , vol. 224, 1984, 574-578. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Page 13 of 13

| | | |
|---|---|---|
| <p>INFORMATION DISCLOSURE STATEMENT (PTO 1449)</p> | <p>Docket Number: 70017.0011USWO</p> | <p>Application Number: 10/524,426</p> |
| | <p>Applicant: Limin LI, <i>et al.</i></p> | |
| | <p>Filing Date: 8/15/03 (Int'l)</p> | <p>Group Art Unit: Unassigned</p> |

[illegible]

| | |
|--|-----------------|
| EXAMINER | DATE CONSIDERED |
| <p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.</p> | |